



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tza-Jing Gung, et al

Assignee: APPLIED MATERIALS, INC.

Title: SIDEWALL MAGNET IMPROVING UNIFORMITY OF INDUCTIVELY COUPLED PLASMA AND SHIELDS USED THEREWITH

Serial No.: 10/608,306

Confirmation Number: 8991

Filed: 06/26/2003

Group Art Unit: 1753

Attorney Docket No.: 006265 P01 CPI/COPPER

Examiner: Unknown

Santa Clara, California
November 21, 2003

Mail Stop DD
Commissioner For Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. 1.56, the Applicant respectfully requests that this Information Disclosure Statement be entered and the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed references are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined in 37 C.F.R. 1.56(a) exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record herein.

The Commissioner is hereby authorized to charge the sum of \$180.00 under 37 CFR §1.97, plus any additional fees required for this submission, or credit any overpayment, to Deposit Account 50-1074.

11/26/2003 WROCHA1 00000005 501074 10600306

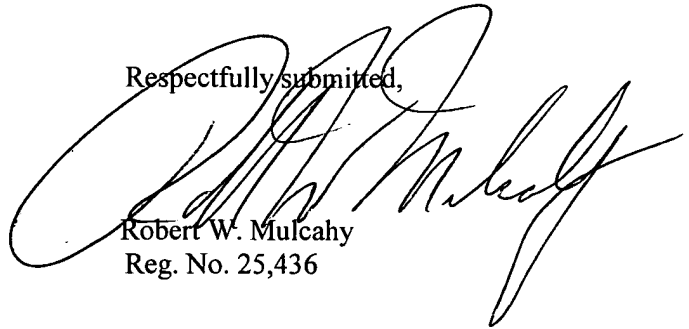
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Please telephone the undersigned at (408) 563-2726 if there are any questions regarding this matter.

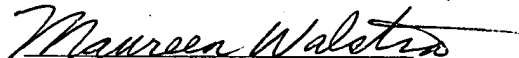


Respectfully submitted,

A large, stylized handwritten signature in black ink, which appears to read "Robert W. Mulcahy".

Robert W. Mulcahy
Reg. No. 25,436

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on 11/21/03.


Maureen Walstra

U.S. Department of Commerce, Patent and Trademark Office	Docket No.: AM-6265-P1
	Serial No.: 10/608,306
LIST OF RELEVANT ART CITED BY APPLICANT	Applicant: Tza-Jing GUNG et al.
(Use several sheets if necessary)	Filing Date: June 26, 2003
	Group: Unknown

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	6,179,973	01/30/01	Lai et al.	204	192.12	
	AB	6,193,854	02/27/01	Lai et al.	204	192.12	
	AC	6,290,825	09/18/01	Fu	204	298.2	
	AD	6,352,629	03/05/02	Wang	204	298.2	
	AE	6,413,383	07/02/02	Chiang et al.	204	192.13	10/10/00
	AF	6,423,192	07/23/02	Wada et al.	204	192.12	10/27/00
	AG	US/2003/0089601	05/15/03	Ding et al.	204	298.2	11/14/01

FOREIGN PATENT DOCUMENTS (Translation)

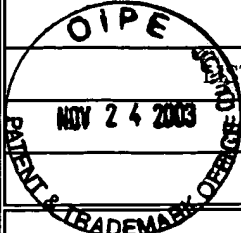
		Document Number	Date	Country	Class	Subclass	Yes	No
	AH	0 653 776	5/17/95	Europe			X	
	AI	EP 1 091 016	4/11/01	Europe			X	
	AJ	EP 1 119 017	7/25/01	Europe			X	
	AK	EP 1 174 902	01/23/02	Europe			X	
	AL	WO 00/05745	02/03/00	PCT			X	
	AM	WO 02/11176	02/07/02	PCT			X	
	AN	WO 02/37528	05/10/02	PCT			X	
	AO	10204614	08/04/98	Japan			Abstract	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Ashtiani et al., "A new hollow-cathode magnetron source for 0.10μm copper applications", 0-7803-6327-2, 2000, pp. 37-39
AS	
AT	

Examiner	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

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					Group: Unknown			
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	4,871,433	10/03/89	Wagner et al.	204	192.12		
	AB	5,133,825	07/28/92	Hakamata et al.	156	345		
	AC	5,178,739	01/12/93	Barnes et al.	204	192.12		
	AD	5,482,611	01/09/96	Helmer et al.	204	298.17		
	AE	5,593,551	01/14/97	Lai	204	192.12		
	AF	5,733,405	03/31/98	Taki et al.	156	345		
	AG	5,907,220	05/25/99	Tepman et al.	315	111.41		
	AH	6,014,943	01/18/00	Arami et al.	118	723 E		
	AI	6,077,403	06/20/00	Kobayashi et al.	204	192.12		
	AJ	6,159,351	12/12/00	J'Afer et al.	204	298.19		
	AK	6,163,006	12/19/00	Doughty et al.	219	121.43		
FOREIGN PATENT DOCUMENTS (Translation)								
		Document Number	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
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